

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1943467	(disc\$1 or disk\$1 or data adj carrier\$1 or CD or iDVD or DVD-R or DVD-RW or DVD-ROM or LD or MD or ((record\$3 or storage or information\$2 or optical or data or magnetic\$4 or playback or play adj back) adj2 (media or medium or carrier\$1)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1 or DVDRAM or DVDROM or CDV or SVCD or DVCD or VCD)	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:40
L2	151622	((two or dual or double) near2 (layer\$2 or stack\$2 or record\$3)) or dvd adj1 "9" or (second near2 record\$3 near2 (film\$1 or layer\$1))	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:40
L3	4333	GdCo or GdFe or TbFe or DyFe or GdFeTb or TbFeCo or DyFeCo or TbFeNi or GdFeCo or NdDyFeCo or Gd adj Co or Gd adj Fe or Tb adj Fe or Dy adj Fe or Gd adj Fe adj Tb or Tb adj Fe adj Co or Dy adj Fe adj Co or Tb adj Fe adj Ni or Gd adj Fe adj Co or Nd adj Dy adj Fe adj Co amorphous adj3 record\$3 or (transition adj metal near5 rare adj earth) or GdTbFeCo or TbDyFeCo or GdTbDyFeCo or NdTbDyFeCo or NdFe or PrFe or CeFe or Gd adj Tb adj Fe adj Co or Tb adj Dy adj Fe adj Co or Gd adj Tb adj Dy adj Fe adj Co or Nd adj Tb adj Dy adj Fe adj Co or Nd adj Fe or Pr adj Fe or Ce adj Fe or NdDyTbFeCo or GdTbFe or GdDyTbFe or Nd adj Dy adj Tb adj Fe adj Co or Gd adj Tb adj Fe or Gd adj Dy adj Tb adj Fe	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:42
L4	13151	phase adj change	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:42
L5	17480	3 or 4	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:29
L6	1273738	azo or organic or dye or color or pigment	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:43
L7	1290257	5 or 6	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:30

## EAST Search History

L8	18974	1 and 2	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:30
L9	1982	7 and 8	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:30
L10	3351138	(laser or wavelength or diode or semiconductor or light or beam)	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:44
L11	911	9 and 10	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:31
L12	594006	reflect\$7	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:31
L13	356	11 and 12	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:31
L14	777483	land\$1 or groove\$1	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:32
L15	42	13 and 14	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/04/30 15:32
L16	367594	((disc\$1 or disk\$1 or data adj carrier\$1 or CD or iDVD or DVD-R or DVD-RW or DVD-ROM or LD or MD or ((record\$3 or storage or information\$2 or optical or data or magnetic\$4 or playback or play adj back) adj2 (media or medium or carrier\$1)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1 or DVDROM or DVDROM or CDV or SVCD or DVCD or VCD)). ti,ab,clm.	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:40
L17	70715	((two or dual or double) near2 (layer\$2 or stack\$2 or record\$3)) or dvd adj1 "9" or (second near2 record\$3 near2 (film\$1 or layer\$1))).ti,ab,clm.	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:41

## EAST Search History

L18	6155	GdCo or GdFe or TbFe or DyFe or GdFeTb or TbFeCo or DyFeCo or TbFeNi or GdFeCo or NdDyFeCo or Gd adj Co or Gd adj Fe or Tb adj Fe or Dy adj Fe or Gd adj Fe adj Tb or Tb adj Fe adj Co or Dy adj Fe adj Co or Tb adj Fe adj Ni or Gd adj Fe adj Co or Nd adj Dy adj Fe adj Co amorphous adj3 record\$3 or (transition adj metal near5 rare adj earth) or GdTbFeCo or TbDyFeCo or GdTbDyFeCo or NdTbDyFeCo or NdFe or PrFe or CeFe or Gd adj Tb adj Fe adj Co or Tb adj Dy adj Fe adj Co or Gd adj Tb adj Dy adj Fe adj Co or Nd adj Tb adj Dy adj Fe adj Co or Nd adj Fe or Pr adj Fe or Ce adj Fe or NdDyTbFeCo or GdTbFe or GdDyTbFe or Nd adj Dy adj Tb adj Fe adj Co or Gd adj Tb adj Fe or Gd adj Dy adj Tb adj Fe	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:42
L19	39114	phase adj change	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:42
L20	1375552	azo or organic or dye or color or pigment	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:44
L21	1403910	18 or 19 or 20	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:44
L22	2373552	(laser or wavelength or diode or semiconductor or light or beam)	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:45
L23	848612	21 and 22	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:46
L24	8321	16 and 17	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:46
L25	3138	23 and 24	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:46
L26	270142	groove\$1.ti,ab,clm.	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:46
L27	340	25 and 26	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:47
L28	26462	land\$1.ti,ab,clm.	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:47
L29	107	27 and 28	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:47
L30	73	@ad<="20020828" and 29	US-PGPUB; USPAT	ADJ	OFF	2007/04/30 15:47